PATENT APPLICATION Attorney's Docket No.: 0100.2045-000

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gary S. Ash, Allen J. Bartlett, James A. O'Neil and Bruce R. Andeen

Application No.: 10/763,056

Group:

3744

Filed:

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Examiner:

Michael J. Early

Confirmation No.: 3792

For:

Method and Apparatus for Detecting and Measuring State of Fullness in Cryopumps

CERTIFICATE OF MAILING OR TRANSMISSION

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AMENDMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on January 22, 2007 in the above-identified application. Reconsideration and further examination are requested.

In lieu of filing a Notice of Appeal, a Request for Continued Examination (RCE) is being filed concurrently herewith. An extension of time and a Notice of Appeal from the Final Office Action dated January 22, 2007, with appropriate fees, are also being filed concurrently.

Please amend the application as follows: